

ABSTRACT OF THE DISCLOSURE

According to the method of forming a multi-domain for aligning liquid crystal, an alignment film is formed on a substrate. The alignment film is scanned with an atomic beam irradiated in a first direction to form a first domain in a first region of the first alignment film.

- 5 Then, the alignment film is scanned with the atomic beam irradiated in a second direction to form a second domain in a second region of the first alignment film. Thus, the multi-domain is formed by non-contacting method, so that a number of process and a time used for manufacturing the multi-domain are reduced.